Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 02 Apr 2023 until 23:59 on Monday 03 Apr 2023

Forecast Issued on Sunday 02 Apr 2023 at 02:58

Confidence: High for mainly dry conditions, lower for when any cloud and rain may arrive midweek.

Headline for Sunday 02 Apr 2023: A dry day with cloud breaking to bring some long sunny spells by the end of the morning. Light winds.

Mountain weather hazards on Sunday 02 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
<05%	<05%	00%	00%	00%	00%

Forecast for Sunday 02 Apr 2023

Weather: Mostly cloudy at first on Sunday with some hill fog, perhaps a spot of rain or summit snow, but cloud soon lifting and breaking on Sunday morning, becoming patchy by the end of the morning allowing long sunny periods for the rest of the day. Staying clear after dark.

Chance of cloud-free hill tops above 800m: 40% early hours lifting 75% in morning than more than 90% in the afternoon and evening.

Low cloud and visibility: Cloud at 500-750m at first, lifting up to then above the tops during the morning and becoming patchy in afternoon with good visibility expected at all levels from mid morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 02 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 NE	5/7 E	4/6 S	5/8 S	8/10 SE	14/21 SE	13/18 SE
600	9/11 NE	4/6 E	3/6 SE	3/6 W	7/11 E	18/26 SE	13/17 SE
300	5/9 NE	2/5 E	2/5 S	3/7 NW	2/5 W	8/18 SE	7/14 S
Valley	7/11 NE	3/5 SE	3/5 S	3/6 NW	2/5 NW	7/18 SE	8/17 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-4	0/-2	2/0	4/1	3/0	2/-2	2/-3
600	2/-2	3/1	5/3	6/4	5/3	3/-2	2/-2
300	4/2	6/5	7/7	8/7	7/6	5/2	3/1
Valley	6/4	7/6	8/8	10/9	9/8	7/4	5/3
Freezing Level*	1100m	1000m	1000m	1100m	1000m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Moderate UV levels around the middle of the day mean that sun protection is advisable

Forecast for Monday 03 Apr 2023

Weather: Dry with clear or sunny skies.

Maximum wind: Southeast 15 gusts 25mph.

Chance of cloud-free hill tops above 800m: More than 90%

Low cloud and visibility: No low cloud, good visibility though with some haze.

Temperature: **Valleys:** Minus 1 Celsius at dawn rising to Plus 11 in the afternoon.
At 800m: Minus 2 Celsius rising to Plus 3 for a time in the afternoon.
Freezing level: 600m rising above summits for a time in the afternoon.

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Saturday 1 April. Location: Helvellyn summit at 11:00. Temperature: Minus 0.8C. Maximum wind speed 30.5mph. Wind chill: Minus 10.4C. Average wind speed: 24.7mph. Full report: A chilly NE wind and high humidity shrouded many of the higher summits in cloud but generally a fine day on the Lake District fells with even a couple of fleeting Brocken Spectres for company. A very few small and isolated patches of old snow can still be found on steep north and east-facing slopes above 900m on Helvellyn. However, these are not in areas that walkers are likely to venture and the vast majority of the fells are currently snow free. With the freezing level around the highest summits and a moist airstream rime ice was also forming on exposed turf and rocks above 900m on the east face of Helvellyn. The windchill was a bracing -10C. Many of the Lake District Mountain Rescue Teams have been very busy recently so please go prepared and make good decisions while enjoying the fells. All hillgoers should be equipped with plenty of warm and waterproof clothing, hats & gloves, torch, whistle, survival bag and a map & compass.

Issued at: 02:58 on Sun 02 Apr 2023

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